

09/698,454

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NEWS 1 Web Page URLs for STN Seminar Schedule - N. America
NEWS 2 "Ask CAS" for self-help around the clock
NEWS 3 SEP 09 CA/CAplus records now contain indexing from 1907 to the present
NEWS 4 AUG 05 New pricing for EUROPATFULL and PCTFULL effective August 1, 2003
NEWS 5 AUG 13 Field Availability (/FA) field enhanced in BEILSTEIN
NEWS 6 AUG 18 Data available for download as a PDF in RDISCLOSURE
NEWS 7 AUG 18 Simultaneous left and right truncation added to PASCAL
NEWS 8 AUG 18 FROSTI and KOSMET enhanced with Simultaneous Left and Right Truncation
NEWS 9 AUG 18 Simultaneous left and right truncation added to ANABSTR
NEWS 10 SEP 22 DIPPR file reloaded
NEWS 11 SEP 25 INPADOC: Legal Status data to be reloaded
NEWS 12 SEP 29 DISSABS now available on STN
NEWS 13 OCT 10 PCTFULL: Two new display fields added

NEWS EXPRESS OCTOBER 01 CURRENT WINDOWS VERSION IS V6.01a, CURRENT MACINTOSH VERSION IS V6.0b(ENG) AND V6.0Jb(JP), AND CURRENT DISCOVER FILE IS DATED 23 SEPTEMBER 2003

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FILE 'CAPLUS' ENTERED AT 17:02:41 ON 18 OCT 2003
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FILE 'BIOSIS' ENTERED AT 17:02:41 ON 18 OCT 2003
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FILE 'KOSMET' ENTERED AT 17:02:41 ON 18 OCT 2003
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=> s acne (a) (prevent? or prophyla?)
L1 88 ACNE (A) (PREVENT? OR PROPHYLA?)

=> s l1 and (soya? or soy?)
L2 2 L1 AND (SOYA? OR SOY?)

=> d l2 ibib kwic 1-2

L2 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2003 ACS on STN

Full Text

ACCESSION NUMBER: 2003:172905 CAPLUS
DOCUMENT NUMBER: 138:204082
TITLE: Blends comprising a substituted fatty acid or a derivative thereof
INVENTOR(S): Barclay, Scott Sinclair; Bosley, John Anthony; Cain, Frederick William; Koenen, Claudia; Rogers, Julia Sarah; Schmid, Ulrike
PATENT ASSIGNEE(S): Unilever N.V., Neth.; Unilever PLC
SOURCE: Eur. Pat. Appl., 22 pp.
CODEN: EPXXDW
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|--|------|----------|------------------|----------|
| EP 1287825 | A1 | 20030305 | EP 2002-78451 | 20020822 |
| R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, SK | | | | |
| US 2003129294 | A1 | 20030710 | US 2002-230352 | 20020829 |
| JP 2003119493 | A2 | 20030423 | JP 2002-259376 | 20020904 |
| PRIORITY APPLN. INFO.: | | | EP 2001-307523 A | 20010904 |
| | | | EP 2002-251500 A | 20020304 |

REFERENCE COUNT: 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

IT Cocoa butter
Coconut oil
Corn oil
Cottonseed oil
Enzymes, biological studies
Olive oil
Palm kernel oil
Palm oil
Rape oil
Safflower oil
Soybean oil
Sunflower oil
Tocopherols
RL: FFD (Food or feed use); BIOL (Biological study); USES (Uses)
(blends contg. hydroquinone-substituted polyunsatd. fatty acid for food use)
IT Acne
(prevention and redn. of; blends contg. hydroquinone-substituted polyunsatd. fatty acid for food use)

L2 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2003 ACS on STN

Full Text

ACCESSION NUMBER: 1999:147798 CAPLUS
DOCUMENT NUMBER: 130:187029
TITLE: Rinsable emulsions for use in compositions dissolving

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sebaceous excretions
 INVENTOR(S) : Geier, Friedrun
 PATENT ASSIGNEE(S) : Germany
 SOURCE : Eur. Pat. Appl., 18 pp.
 CODEN: EPXXDW
 DOCUMENT TYPE: Patent
 LANGUAGE: German
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|--|------|----------|------------------|----------|
| EP 897718 | A2 | 19990224 | EP 1998-115114 | 19980811 |
| EP 897718 | A3 | 19991124 | | |
| EP 897718 | B1 | 20010411 | | |
| R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
IE, SI, LT, LV, FI, RO | | | | |
| DE 19735518 | C1 | 19990311 | DE 1997-19735518 | 19970816 |
| AT 200420 | E | 20010415 | AT 1998-115114 | 19980811 |

PRIORITY APPLN. INFO.: DE 1997-19735518 A 19970816

AB Compns. for removal of sebum and comedones from the skin and for prophylaxis of comedones and acne comprise rinsable oil-in-water or amphiphilic emulsions contg. ≥ 1 anionic, amphoteric, or nonionic surfactant ≥ 5 , ≥ 1 emulsified lipid 5-60, and H₂O ≥ 25 wt.%. The lipid may be a plant or animal oil, fat, or wax or a fatty alc., sterol, or phospholipid. The emulsions may also contain abrasives, drugs, antioxidants, preservatives, etc. Thus, an emulsion was prep'd. by mixing a surfactant component contg. starch-stabilized cottonseed oil K soap (contg. ~40% fatty acids) 35.0 with 56% Na lauryl ether sulfate (contg. 5% betaine) 5.0, 70% coco fatty acid sucrose esters 5.0, and ethoxylated tallow fatty acid mono- and diglycerides 5.0 wt.% with urea 2.0, Na alginate 0.5, CM-cellulose 0.3, and H₂O 30.0 wt.%, heating to 70°, adding to a lipid mixt. contg. olive oil 1.5, soybean oil 2.0, avocado oil 1.0, shea butter 0.5, avocado unsaponifiable fraction 0.5, lecithin 2.0, beeswax 1.5, artificial spermaceti 1.0, cetyl alc. 1.5, α -tocopherol 2.0, and self-emulsifying glycerin monostearate 1.5 wt.% at 70°, cooling to 40°, and adding lavender oil 0.5 wt.% and tartaric acid for pH adjustment.

ST cosmetic emulsion lipid sebum removal; oil emulsion sebum removal skin; comedo treatment lipid emulsion; acne prevention lipid emulsion

IT **Acne**
 (prevention of; rinsable emulsions for use in compns.
 dissolving sebaceous secretions)

IT Cocoa butter
 Fats and Glyceridic oils, biological studies
 Jojoba oil
 Lecithins
 Lipids, biological studies
 Olive oil
 Phospholipids, biological studies
 Soybean oil
 Sterols
 RL: BUU (Biological use, unclassified); THU (Therapeutic use); BIOL (Biological study); USES (Uses)
 (rinsable emulsions for use in compns. dissolving sebaceous secretions)

=> file medline, biosis

COST IN U.S. DOLLARS

FULL ESTIMATED COST

| SINCE FILE | TOTAL |
|------------|---------|
| ENTRY | SESSION |
| 15.61 | 15.82 |

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| DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS) | SINCE FILE ENTRY | TOTAL SESSION |
|--|------------------|---------------|
| CA SUBSCRIBER PRICE | -0.65 | -0.65 |

FILE 'MEDLINE' ENTERED AT 17:05:28 ON 18 OCT 2003

FILE 'BIOSIS' ENTERED AT 17:05:28 ON 18 OCT 2003
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=> s acne (a) (prevent? or prophyla?)
L3 20 ACNE (A) (PREVENT? OR PROPHYLA?)

=> dup rem 13
PROCESSING COMPLETED FOR L3
L4 18 DUP REM L3 (2 DUPLICATES REMOVED)

=> d 14 ibib kwic

| | | |
|-------------------|--|---------------------|
| L4 ANSWER 1 OF 18 | MEDLINE on STN | DUPLICATE 1 |
| <u>Full Text</u> | | |
| ACCESSION NUMBER: | 2003157899 | IN-PROCESS |
| DOCUMENT NUMBER: | 22523929 | PubMed ID: 12637103 |
| TITLE: | Preliminary assessment of alginic acid as a factor buffering triethanolamine interacting with artificial skin sebum. | |
| AUTHOR: | Musial Witold; Kubis Aleksander | |
| CORPORATE SOURCE: | Department of Pharmaceutical Technology, Faculty of Pharmacy, The Silesian Piasts Memorial Medical University of Wroclaw, Wroclaw, Poland.. witold@bf.uni.wroc.pl | |
| SOURCE: | EUROPEAN JOURNAL OF PHARMACEUTICS AND BIOPHARMACEUTICS, (2003 Mar) 55 (2) 237-40.
Journal code: 9109778. ISSN: 0939-6411. | |
| PUB. COUNTRY: | Netherlands | |
| DOCUMENT TYPE: | Journal; Article; (JOURNAL ARTICLE) | |
| LANGUAGE: | English | |
| FILE SEGMENT: | IN-PROCESS; NONINDEXED; Priority Journals | |
| ENTRY DATE: | Entered STN: 20030406
Last Updated on STN: 20030406 | |
| AB | . . . fatty acid soaps. Interaction between triethanolamine and free fatty acids is suggested to be useful for cleansing sebaceous follicles in acne prevention. This study describes the preliminary assessment of alginic acid as a factor buffering triethanolamine interacting with stearic acid--a compound of. . . | |

=> d 14 ibib kwic 2-18

| | | |
|-------------------|---|---------------------|
| L4 ANSWER 2 OF 18 | MEDLINE on STN | |
| <u>Full Text</u> | | |
| ACCESSION NUMBER: | 2001651516 | MEDLINE |
| DOCUMENT NUMBER: | 21561869 | PubMed ID: 11705090 |
| TITLE: | Optimal management of acne to prevent scarring and psychological sequelae. | |
| AUTHOR: | Layton A M | |
| CORPORATE SOURCE: | Harrogate District Hospital, Harrogate, Yorkshire, England.. alison.layton@hhc-tr.northy.nhs.uk | |
| SOURCE: | Am J Clin Dermatol, (2001) 2 (3) 135-41. Ref: 33
Journal code: 100895290. ISSN: 1175-0561. | |
| PUB. COUNTRY: | New Zealand | |
| DOCUMENT TYPE: | Journal; Article; (JOURNAL ARTICLE)
General Review; (REVIEW)
(REVIEW, TUTORIAL) | |

STN Columbus

LANGUAGE: English
FILE SEGMENT: Priority Journals
ENTRY MONTH: 200112
ENTRY DATE: Entered STN: 20011114
Last Updated on STN: 20020123
Entered Medline: 20011205
AB . . . When initiating treatment it is important to consider the aims of therapy. Treatment should be aimed at achieving clearance of acne, prevention of scarring and, where necessary, relief from any psychologic stress resulting from the acne. Therapy should be commenced early in. . .

L4 ANSWER 3 OF 18 MEDLINE on STN

Full Text

ACCESSION NUMBER: 2002203492 MEDLINE
DOCUMENT NUMBER: 21934396 PubMed ID: 11935937
TITLE: Preliminary assessment of selected methacrylic acid--acrylic acid copolymers as factors buffering triethanolamine interacting with artificial skin sebum.
AUTHOR: Kubis A; Musial W
CORPORATE SOURCE: Department of Pharmaceutical Technology, Wroclaw Medical University.
SOURCE: POLIMERY W MEDYCYNIE, (2001) 31 (3-4) 3-15.
Journal code: 7509477. ISSN: 0370-0747.
PUB. COUNTRY: Poland
DOCUMENT TYPE: Journal; Article; (JOURNAL ARTICLE)
LANGUAGE: English; Polish
FILE SEGMENT: Priority Journals
ENTRY MONTH: 200206
ENTRY DATE: Entered STN: 20020409
Last Updated on STN: 20020611
Entered Medline: 20020606

AB To allow cleaning of sebum ducts for acne prophylaxis the authors suggest use of triethanolamine buffered with anionic polymers of acrylic and methacrylic acid. In these preliminary researches addition. . . of Eudragit S-100 complexes. Eudragit L-100 and L-100-55 proved milder action. These complexes may be applied for further examinations on acne prevention.

L4 ANSWER 4 OF 18 MEDLINE on STN

Full Text

ACCESSION NUMBER: 1998251748 MEDLINE
DOCUMENT NUMBER: 98251748 PubMed ID: 9589837
TITLE: Efficacy and safety of the new antiandrogenic oral contraceptive Belara.
AUTHOR: Zahradnik H P; Goldberg J; Andreas J O
CORPORATE SOURCE: Department of Obstetrics and Gynecology II, University-Hospital of Freiburg, Germany.
SOURCE: CONTRACEPTION, (1998 Feb) 57 (2) 103-9.
Journal code: 0234361. ISSN: 0010-7824.
Report No.: PIP-132990; POP-00276320.
PUB. COUNTRY: United States
DOCUMENT TYPE: (CLINICAL TRIAL)
(CLINICAL TRIAL, PHASE III)
Journal; Article; (JOURNAL ARTICLE)
(MULTICENTER STUDY)
LANGUAGE: English
FILE SEGMENT: Priority Journals; Population
ENTRY MONTH: 199807
ENTRY DATE: Entered STN: 19980723
Last Updated on STN: 20021101
Entered Medline: 19980713

STN Columbus

ST Acne--prevention and control; Chlormadinone Acetate; Clinical Research; Contraception; Contraceptive Agents; Contraceptive Agents, Female; Contraceptive Agents, Progestin; Contraceptive Effectiveness; Contraceptive Methods--side effects; . . .

L4 ANSWER 5 OF 18 MEDLINE on STN

Full Text

ACCESSION NUMBER: 2002582430 MEDLINE
DOCUMENT NUMBER: 21770507 PubMed ID: 12292767
TITLE: Oral contraceptives hold top position as leading choice for women.
AUTHOR: Anonymous
SOURCE: Contracept Technol Update, (1997 Nov) 18 (11) 133-6.
Journal code: 8214749. ISSN: 0274-726X.
Report No.: PIP-128150; POP-00269629.
PUB. COUNTRY: United States
DOCUMENT TYPE: Journal; Article; (JOURNAL ARTICLE)
LANGUAGE: English
FILE SEGMENT: Population
ENTRY MONTH: 199801
ENTRY DATE: Entered STN: 20021101
Last Updated on STN: 20021101
Entered Medline: 19980106

ST Acceptors--women; Acne--prevention and control; Americas; Contraception; Contraceptive Agents; Contraceptive Agents, Female; Contraceptive Agents, Progestin; Contraceptive Methods; Contraceptive Methods Chosen; Contraceptive Usage; Delivery. . .

L4 ANSWER 6 OF 18 MEDLINE on STN

DUPLICATE 2

Full Text

ACCESSION NUMBER: 97456785 MEDLINE
DOCUMENT NUMBER: 97456785 PubMed ID: 9310741
TITLE: Scarred for life?.
AUTHOR: Layton A M; Seukuran D; Cunliffe W J
CORPORATE SOURCE: Department of Dermatology, Leeds Foundation for Dermatology Research, Harrogate District Hospital, UK.
SOURCE: DERMATOLOGY, (1997) 195 Suppl 1 15-21; discussion 38-40.
Journal code: 9203244. ISSN: 1018-8665.
PUB. COUNTRY: Switzerland
DOCUMENT TYPE: (CLINICAL TRIAL)
Journal; Article; (JOURNAL ARTICLE)
LANGUAGE: English
FILE SEGMENT: Priority Journals
ENTRY MONTH: 199711
ENTRY DATE: Entered STN: 19971224
Last Updated on STN: 19971224
Entered Medline: 19971113

AB . . . beneficial effect of early therapy in minimising acne scarring. In summary, oral isotretinoin (Roaccutane/Accutane) provides a very effective therapy to prevent acne patients being 'scarred for life'!

L4 ANSWER 7 OF 18 MEDLINE on STN

Full Text

ACCESSION NUMBER: 96249868 MEDLINE
DOCUMENT NUMBER: 96249868 PubMed ID: 8689881
TITLE: Clinical and hormonal effects of ethinylestradiol combined with gestodene and desogestrel in young women with acne vulgaris.
AUTHOR: Mango D; Ricci S; Manna P; Miggiano G A; Serra G B
CORPORATE SOURCE: Department of Obstetrics and Gynecology, Universita Cattolica del Sacro Cuore, Roma, Italy.
SOURCE: CONTRACEPTION, (1996 Mar) 53 (3) 163-70.

STN Columbus

Journal code: 0234361. ISSN: 0010-7824.
Report No.: PIP-112056; POP-00251624.
PUB. COUNTRY: United States
DOCUMENT TYPE: (CLINICAL TRIAL)
Journal; Article; (JOURNAL ARTICLE)
(RANDOMIZED CONTROLLED TRIAL)
LANGUAGE: English
FILE SEGMENT: Priority Journals; Population
ENTRY MONTH: 199608
ENTRY DATE: Entered STN: 19960911
Last Updated on STN: 20021101
Entered Medline: 19960829
ST Acne--prevention and control; Biology; Clinical Research; Comparative Studies; Contraception; Contraceptive Agents; Contraceptive Agents, Estrogen; Contraceptive Agents, Female; Contraceptive Agents, Progestin; Contraceptive. . .

L4 ANSWER 8 OF 18 MEDLINE on STN

Full Text

ACCESSION NUMBER: 2002580414 MEDLINE
DOCUMENT NUMBER: 21766281 PubMed ID: 12320338
TITLE: A prospective study of a monophasic oral contraceptive containing 30 mcg ethinyl oestradiol and 150 mcg desogestrel (Marvelon).
AUTHOR: Ismail M T
SOURCE: Malays J Reprod Health, (1994 Jun) 12 (1) 43-8.
Journal code: 8804319.
Report No.: PIP-115411; POP-00256918.
PUB. COUNTRY: Malaysia
DOCUMENT TYPE: Journal; Article; (JOURNAL ARTICLE)
LANGUAGE: English
FILE SEGMENT: Population
ENTRY MONTH: 199611
ENTRY DATE: Entered STN: 20021101
Last Updated on STN: 20021101
Entered Medline: 19961104

ST Acne--prevention and control; Asia; Contraception; Contraceptive Agents, Estrogen--administration and dosage; Contraceptive Agents, Estrogen--side effects; Contraceptive Agents, Female--administration and dosage; Contraceptive Agents,. . .

L4 ANSWER 9 OF 18 MEDLINE on STN

Full Text

ACCESSION NUMBER: 2002576624 MEDLINE
DOCUMENT NUMBER: 21796152 PubMed ID: 12282288
TITLE: [Treatment of acne with an antiandrogen containing contraceptive (Diane 35)].
Az akne kezelese antiandrogent tartalmazo fogamzasgatloval (Diane 35).
AUTHOR: Kasa M; Torok L
SOURCE: Borgyogy Venerol Sz, (1988 Jun) 64 (3) 125-30.
Journal code: 0370631. ISSN: 0006-7768.
Report No.: PIP-057779; POP-00187937.
PUB. COUNTRY: Hungary
DOCUMENT TYPE: Journal; Article; (JOURNAL ARTICLE)
LANGUAGE: Hungarian
FILE SEGMENT: Population
ENTRY MONTH: 199002
ENTRY DATE: Entered STN: 20021101
Last Updated on STN: 20021101
Entered Medline: 19900201

ST Acne--prevention and control; Biology; Contraception; Contraceptive

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Agents, Estrogen--therapeutic use; Contraceptive Agents,
Female--therapeutic use; Contraceptive Agents--therapeutic use;
Cyproterone Acetate--therapeutic use; Dermatitis; Diseases; . . .

L4 ANSWER 10 OF 18 MEDLINE on STN
Full Text

ACCESSION NUMBER: 87276813 MEDLINE
DOCUMENT NUMBER: 87276813 PubMed ID: 2956138
TITLE: Effect of a combination of ethinylestradiol and desogestrel
in adolescents with oligomenorrhea and ovarian
hyperandrogenism.
AUTHOR: Nappi C; Farace M J; Leone F; Minutolo M; Tommaselli A P;
Montemagno U
SOURCE: EUROPEAN JOURNAL OF OBSTETRICS, GYNECOLOGY, AND
REPRODUCTIVE BIOLOGY, (1987 Jul) 25 (3) 209-19.
Journal code: 0375672. ISSN: 0301-2115.
Report No.: PIP-050667; POP-00189051.
PUB. COUNTRY: Netherlands
DOCUMENT TYPE: Journal; Article; (JOURNAL ARTICLE)
LANGUAGE: English
FILE SEGMENT: Priority Journals; Population
ENTRY MONTH: 198709
ENTRY DATE: Entered STN: 19900305
Last Updated on STN: 20021101
Entered Medline: 19870917

ST Acne--prevention and control; Adolescents; Adolescents, Female; Age
Factors; Androgens; Biology; Comparative Studies; Contraception;
Contraceptive Agents, Estrogen--pharmacodynamics; Contraceptive Agents,
Female--pharmacodynamics; Contraceptive Agents, . . .

L4 ANSWER 11 OF 18 MEDLINE on STN
Full Text

ACCESSION NUMBER: 86291900 MEDLINE
DOCUMENT NUMBER: 86291900 PubMed ID: 2426899
TITLE: Pituitary function and DHEA-S in male acne and DHEA-S,
prolactin and cortisol before and after oral contraceptive
treatment in female acne.
AUTHOR: Palatsi R; Reinila M; Kivinen S
SOURCE: ACTA DERMATO-VENEREOLOGICA, (1986) 66 (3) 225-30.
Journal code: 0370310. ISSN: 0001-5555.
Report No.: PIP-039972; POP-00173523.
PUB. COUNTRY: Sweden
DOCUMENT TYPE: (CLINICAL TRIAL)
Journal; Article; (JOURNAL ARTICLE)
(RANDOMIZED CONTROLLED TRIAL)
LANGUAGE: English
FILE SEGMENT: Priority Journals; Population
ENTRY MONTH: 198609
ENTRY DATE: Entered STN: 19900321
Last Updated on STN: 20021101
Entered Medline: 19860916

ST Acne--prevention and control; Androgens; Biology; Clinical Research;
Contraception; Contraceptive Agents; Contraceptive Agents, Female;
Contraceptive Agents, Progestin; Contraceptive Methods--beneficial
effects; Dermatitis; Dermatological. . .

L4 ANSWER 12 OF 18 MEDLINE on STN
Full Text

ACCESSION NUMBER: 86264325 MEDLINE
DOCUMENT NUMBER: 86264325 PubMed ID: 2941960
TITLE: A new association of ethinylestradiol (0.035 mg)
cyproterone acetate (2 mg) in the therapy of polycystic

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ovary syndrome.
AUTHOR: Falsetti L; Dordoni D; Gastaldi C; Gastaldi A
SOURCE: ACTA EUROPAEA FERTILITATIS, (1986 Jan-Feb) 17 (1) 19-25.
Journal code: 1300660. ISSN: 0587-2421.
Report No.: PIP-046081; POP-00174693.
PUB. COUNTRY: Italy
DOCUMENT TYPE: Journal; Article; (JOURNAL ARTICLE)
LANGUAGE: English
FILE SEGMENT: Priority Journals; Population
ENTRY MONTH: 198608
ENTRY DATE: Entered STN: 19900321
Last Updated on STN: 20021101
Entered Medline: 19860807
ST Acne--prevention and control; Androgens; Biology; Clinical Research;
Contraception; Contraceptive Agents, Estrogen--therapeutic use;
Contraceptive Agents, Female--therapeutic use; Contraceptive
Agents--therapeutic use; Dermatitis; Dermatological. . .

L4 ANSWER 13 OF 18 MEDLINE on STN

Full Text

ACCESSION NUMBER: 81136789 MEDLINE
DOCUMENT NUMBER: 81136789 PubMed ID: 6451347
TITLE: Therapy for acne vulgaris.
AUTHOR: Mysliborski J A; Lumpkin L R
SOURCE: COMPREHENSIVE THERAPY, (1981 Jan) 7 (1) 13-6.
Journal code: 7605837. ISSN: 0098-8243.
PUB. COUNTRY: United States
DOCUMENT TYPE: Journal; Article; (JOURNAL ARTICLE)
LANGUAGE: English
FILE SEGMENT: Priority Journals
ENTRY MONTH: 198105
ENTRY DATE: Entered STN: 19900316
Last Updated on STN: 19900316
Entered Medline: 19810513

AB Although not curable or preventable, acne can benefit from adequate,
appropriate therapy. Modern therapy for acne includes various topical
agents highly effective against noninflammatory lesions, and. . .

L4 ANSWER 14 OF 18 MEDLINE on STN

Full Text

ACCESSION NUMBER: 77239411 MEDLINE
DOCUMENT NUMBER: 77239411 PubMed ID: 142423
TITLE: Acne prevention in the family.
AUTHOR: Goldman L
SOURCE: AMERICAN FAMILY PHYSICIAN, (1977 Aug) 16 (2) 68-71.
Journal code: 1272646. ISSN: 0002-838X.
PUB. COUNTRY: United States
DOCUMENT TYPE: Journal; Article; (JOURNAL ARTICLE)
LANGUAGE: English
FILE SEGMENT: Abridged Index Medicus Journals; Priority Journals
ENTRY MONTH: 197709
ENTRY DATE: Entered STN: 19900314
Last Updated on STN: 19900314
Entered Medline: 19770922

TI Acne prevention in the family.

L4 ANSWER 15 OF 18 MEDLINE on STN

Full Text

ACCESSION NUMBER: 68082190 MEDLINE
DOCUMENT NUMBER: 68082190 PubMed ID: 4228917
TITLE: [Problems of occupational acne prophylaxis].
Zagadnienia profilaktyki tradzika zawodowego.

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AUTHOR: Lada-Jagas R; Zasadzien Z
SOURCE: MEDCYNA PRACY, (1967) 18 (2) 199-202.
Journal code: 0376642. ISSN: 0465-5893.
PUB. COUNTRY: Poland
DOCUMENT TYPE: Journal; Article; (JOURNAL ARTICLE)
LANGUAGE: Polish
FILE SEGMENT: Priority Journals
ENTRY MONTH: 196801
ENTRY DATE: Entered STN: 19900101
Last Updated on STN: 19900101
Entered Medline: 19680128
TI [Problems of occupational acne prophylaxis].
Zagadnienia profilaktyki tradzika zawodowego.

L4 ANSWER 16 OF 18 MEDLINE on STN

Full Text

ACCESSION NUMBER: 62061894 MEDLINE
DOCUMENT NUMBER: 62061894
TITLE: Early prevention of acne.
AUTHOR: KULLBERG R W
SOURCE: Med Times, (1962 May) 90 543-5.
DOCUMENT TYPE: Journal
LANGUAGE: English
FILE SEGMENT: OLDMEDLINE
ENTRY MONTH: 196212
ENTRY DATE: Entered STN: 19990716
Last Updated on STN: 19990716

ST acne - prevention control

L4 ANSWER 17 OF 18 MEDLINE on STN

Full Text

ACCESSION NUMBER: 59011541 MEDLINE
DOCUMENT NUMBER: 59011541
TITLE: Chlorothiazide in acne.
AUTHOR: CORMIA F E
SOURCE: A. M. A. Arch. Derm, (1958 Oct) 78 (4) 504.
DOCUMENT TYPE: Journal
LANGUAGE: English
FILE SEGMENT: OLDMEDLINE
OTHER SOURCE: CLML5935-11566-5-8-361
ENTRY MONTH: 195912
ENTRY DATE: Entered STN: 20000825
Last Updated on STN: 20000825

ST acetazolamide - related compounds; acne - prevention and control;
menstruation

L4 ANSWER 18 OF 18 MEDLINE on STN

Full Text

ACCESSION NUMBER: 58070462 MEDLINE
DOCUMENT NUMBER: 58070462
TITLE: [Methods of function testing of sebaceous gland excretion
acne].
Metodyka czynnościowych badań gruczołów llojowych i ich
wartość w określaniu skłonności do tradzika zawodowego.
AUTHOR: OFFIERSKA H
SOURCE: Przegl. derm., Warsz, (1957 May-June) 7 (3) 245-52.
DOCUMENT TYPE: Journal
LANGUAGE: Polish
FILE SEGMENT: OLDMEDLINE
OTHER SOURCE: CLML5834-20014-8-426-540
ENTRY MONTH: 195812
ENTRY DATE: Entered STN: 20000825

STN Columbus

Last Updated on STN: 20000825

ST acne - prevention and control; occupational diseases; sebaceous glands
- function tests

=> s (sunburn or sun burn or sun damage?) (a) (prevent? or prophyla?)
L5 70 (SUNBURN OR SUN BURN OR SUN DAMAGE?) (A) (PREVENT? OR PROPHYLA?)

=> s 15 and (soya? or soy?)
L6 0 L5 AND (SOYA? OR SOY?)

=> dup rem 15
PROCESSING COMPLETED FOR L5
L7 50 DUP REM L5 (20 DUPLICATES REMOVED)

=> d 17 ibib kwic 1-10

L7 ANSWER 1 OF 50 MEDLINE on STN
Full Text

ACCESSION NUMBER: 2003471453 IN-PROCESS
DOCUMENT NUMBER: 22895635 PubMed ID: 14533826
TITLE: Medical implications of DNA repair.
AUTHOR: Yarosh Daniel B
CORPORATE SOURCE: AGI Dermatics, Freeport, New York, USA.
SOURCE: CUTIS, (2003 Sep) 72 (3 Suppl) 17-22; discussion 23.
Journal code: 0006440. ISSN: 0011-4162.
PUB. COUNTRY: United States
DOCUMENT TYPE: Journal; Article; (JOURNAL ARTICLE)
LANGUAGE: English
FILE SEGMENT: IN-PROCESS; NONINDEXED; Priority Journals
ENTRY DATE: Entered STN: 20031010
Last Updated on STN: 20031010
AB . . . integrity of the epidermis. Defects in DNA repair (eg, xeroderma pigmentosum) commonly result in skin cancer. Sun-screens are important for preventing sun damage, but inadequate application by consumers is common, and protection against DNA damage is incomplete. The human population varies widely in. . .

L7 ANSWER 2 OF 50 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
Full Text

ACCESSION NUMBER: 2002:502004 BIOSIS
DOCUMENT NUMBER: PREV200200502004
TITLE: Method for retarding and preventing sunburn by UV light.
AUTHOR(S): Lorenz, R. Todd (1)
CORPORATE SOURCE: (1) Kailua-Kona, HI USA
ASSIGNEE: Cyanotech Corporation, Kailu-Kona, HI, USA
PATENT INFORMATION: US 6433025 August 13, 2002
SOURCE: Official Gazette of the United States Patent and Trademark Office Patents, (Aug. 13, 2002) Vol. 1261, No. 2, pp. No Pagination. <http://www.uspto.gov/web/menu/patdata.html>. e-file.
ISSN: 0098-1133.
DOCUMENT TYPE: Patent
LANGUAGE: English
TI Method for retarding and preventing sunburn by UV light.
IT Methods Equipment
 sunburn prevention: prevention method; sunburn retardation;
 therapeutic method
IT Miscellaneous Descriptors
 UV light

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L7 ANSWER 3 OF 50 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN

Full Text

ACCESSION NUMBER: 2001:303218 BIOSIS
DOCUMENT NUMBER: PREV200100303218
TITLE: Elastomeric silicone containing an active ingredient.
AUTHOR(S): Lin, Zuchen (1); Schulz, William James; Smith, Janet Mary
CORPORATE SOURCE: (1) Midland, MI USA
ASSIGNEE: Dow Corning Corporation
PATENT INFORMATION: US 6168782 January 02, 2001
SOURCE: Official Gazette of the United States Patent and Trademark
Office Patents, (Jan. 2, 2001) Vol. 1242, No. 1, pp. No
Pagination. e-file.
ISSN: 0098-1133.
DOCUMENT TYPE: Patent
LANGUAGE: English
AB. . . reacting (A) an *tplbondSi--H* containing polysiloxane, (B) a mono-alkenyl polyether, (C) an active ingredient such as a vitamin, antimicrobial agent, **sunburn prevention** agent, astringent, or sex hormone, (D) an alpha,omega-unsaturated hydrocarbon, (E) a platinum catalyst, and (F) an oil. The reaction of. . .

L7 ANSWER 4 OF 50 MEDLINE on STN

DUPLICATE 1

Full Text

ACCESSION NUMBER: 2001481576 MEDLINE
DOCUMENT NUMBER: 21375825 PubMed ID: 11483115
TITLE: Sun protection practices for children: knowledge, attitudes, and parent behaviors.
AUTHOR: Johnson K; Davy L; Boyett T; Weathers L; Roetzheim R G
CORPORATE SOURCE: Department of Family Medicine, University of South Florida,
12901 Bruce B. Downs Blvd, MDC 13, Tampa, FL 33612, USA.
SOURCE: ARCHIVES OF PEDIATRICS AND ADOLESCENT MEDICINE, (2001 Aug)
155 (8) 891-6.
Journal code: 9422751. ISSN: 1072-4710.
PUB. COUNTRY: United States
DOCUMENT TYPE: Journal; Article; (JOURNAL ARTICLE)
LANGUAGE: English
FILE SEGMENT: Abridged Index Medicus Journals; Priority Journals
ENTRY MONTH: 200108
ENTRY DATE: Entered STN: 20010830
Last Updated on STN: 20010903
Entered Medline: 20010830

AB. . . female caretakers and those with more favorable attitudes regarding sun protection use. Sunscreen was the most frequently used measure, and **preventing sunburn** was the primary reason for using sun protection. Respondents held several unfavorable sun protection attitudes, including the belief that sun. . . is infrequent and consists primarily of applying sunscreen rather than methods that reduce sun exposure. Parents primarily use sunscreen to **prevent sunburn** and may increase their children's overall sun exposure as a result.

L7 ANSWER 5 OF 50 MEDLINE on STN

Full Text

ACCESSION NUMBER: 2001222208 MEDLINE
DOCUMENT NUMBER: 21211468 PubMed ID: 11312424
TITLE: Mechanisms of sunscreen failure.
AUTHOR: Wright M W; Wright S T; Wagner R F
CORPORATE SOURCE: University of Texas Medical Branch, Department of
Dermatology, Galveston 77555-0783, USA.
SOURCE: JOURNAL OF THE AMERICAN ACADEMY OF DERMATOLOGY, (2001 May)
44 (5) 781-4.
Journal code: 7907132. ISSN: 0190-9622.
PUB. COUNTRY: United States

STN Columbus

DOCUMENT TYPE: Journal; Article; (JOURNAL ARTICLE)
LANGUAGE: English
FILE SEGMENT: Priority Journals
ENTRY MONTH: 200105
ENTRY DATE: Entered STN: 20010529
Last Updated on STN: 20010529
Entered Medline: 20010524

AB Sunscreen is used as a primary strategy to prevent sunburn and later skin cancer. However, sunscreen use has paradoxically been associated with the increasing incidence of skin cancer. One explanation. . . more likely to be sunburned compared with nonswimming sunscreen users (Fisher exact test, df = 1). Sunscreen may fail to prevent sunburn if it is washed off during swimming or if it is not applied to all exposed skin. Epidemiologic studies that. . .

L7 ANSWER 6 OF 50 MEDLINE on STN DUPLICATE 2
Full Text

ACCESSION NUMBER: 2001524409 MEDLINE
DOCUMENT NUMBER: 21455738 PubMed ID: 11570835
TITLE: Predictors of sunburn among Canadian adults.
AUTHOR: Purdue M P; Marrett L D; Peters L; Rivers J K
CORPORATE SOURCE: Division of Preventive Oncology, Cancer Care Ontario, 620 University Avenue, Suite 1500, Toronto, Ontario M5G 2L7, Canada.. mark.purdue@cancercare.on.ca,
SOURCE: PREVENTIVE MEDICINE, (2001 Oct) 33 (4) 305-12.
Journal code: 0322116. ISSN: 0091-7435.
PUB. COUNTRY: United States
DOCUMENT TYPE: Journal; Article; (JOURNAL ARTICLE)
LANGUAGE: English
FILE SEGMENT: Priority Journals
ENTRY MONTH: 200111
ENTRY DATE: Entered STN: 20010926
Last Updated on STN: 20011105
Entered Medline: 20011101

AB . . . strategies to high-risk groups and suggest that sun avoidance, seeking shade, and use of protective clothing may be effective in preventing sunburn.

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L7 ANSWER 7 OF 50 MEDLINE on STN DUPLICATE 3

Full Text
ACCESSION NUMBER: 2001234897 MEDLINE
DOCUMENT NUMBER: 21149699 PubMed ID: 11251560
TITLE: Quantity of sunscreen used by European students.
AUTHOR: Autier P; Boniol M; Severi G; Dore J F
CORPORATE SOURCE: Division of Epidemiology and Biostatistics, European Institute of Oncology, Via Ripamonti 435, 20141 Milan, Italy. (European Organizatin for Research and Treatment of Cancer Melanoma Co-operative Group).
SOURCE: BRITISH JOURNAL OF DERMATOLOGY, (2001 Feb) 144 (2) 288-91.
Journal code: 0004041. ISSN: 0007-0963.
PUB. COUNTRY: England: United Kingdom
DOCUMENT TYPE: (CLINICAL TRIAL)
Journal; Article; (JOURNAL ARTICLE)
(MULTICENTER STUDY)
(RANDOMIZED CONTROLLED TRIAL)
LANGUAGE: English
FILE SEGMENT: Priority Journals
ENTRY MONTH: 200105
ENTRY DATE: Entered STN: 20010517
Last Updated on STN: 20010517
Entered Medline: 20010503

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AB . . . applied would be greater if these products were cheaper. We suggest that information on ability of a sunscreen product to prevent sunburn should be adapted in order to reflect actual usage patterns.

L7 ANSWER 8 OF 50 MEDLINE on STN DUPLICATE 4
Full Text

ACCESSION NUMBER: 2001698491 MEDLINE
DOCUMENT NUMBER: 21612041 PubMed ID: 11744396
TITLE: Sunscreen isn't enough.
AUTHOR: Diffey B
CORPORATE SOURCE: Regional Medical Physics Department, Newcastle General Hospital, Newcastle upon Tyne NE4 6BE, UK..
b.l.diffey@ncl.ac.uk
SOURCE: JOURNAL OF PHOTOCHEMISTRY AND PHOTOBIOLOGY. B, BIOLOGY, (2001 Nov 15) 64 (2-3) 105-8. Ref: 24
Journal code: 8804966. ISSN: 1011-1344.
PUB. COUNTRY: Switzerland
DOCUMENT TYPE: Journal; Article; (JOURNAL ARTICLE)
General Review; (REVIEW)
(REVIEW, TUTORIAL)
LANGUAGE: English
FILE SEGMENT: Priority Journals
ENTRY MONTH: 200203
ENTRY DATE: Entered STN: 20011218
Last Updated on STN: 20020313
Entered Medline: 20020312

AB . . . borne out by reality? Sunscreens applied at the thickness tested by manufacturers need only possess an SPF of 15 to prevent sunburn even for all day exposure in tropical sunshine. Yet behavioural studies show that high SPF (>15) sunscreens do not always prevent sunburn. That the protection achieved is often less than that expected depends upon a number of factors: application thickness and technique; . . .

L7 ANSWER 9 OF 50 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
Full Text

ACCESSION NUMBER: 2001:214242 BIOSIS
DOCUMENT NUMBER: PREV200100214242
TITLE: Protective clothing for an animal.
AUTHOR(S): Powell-Lesnick, Kathleen (1)
CORPORATE SOURCE: (1) 4151 SW. 102nd Ave., Davie, FL, 33328-2218 USA
PATENT INFORMATION: US 6119635 September 19, 2000
SOURCE: Official Gazette of the United States Patent and Trademark Office Patents, (Sep. 19, 2000) Vol. 1238, No. 3, pp. No Pagination. e-file.
ISSN: 0098-1133.

DOCUMENT TYPE: Patent
LANGUAGE: English

AB. . . from removing a medicant placed on its back, prevents the animal from chewing or biting the area, and can also prevent sunburn. The protective cover substantially covers the back and sides of the animal, but is open on the underside of the. . .

L7 ANSWER 10 OF 50 MEDLINE on STN DUPLICATE 5
Full Text

ACCESSION NUMBER: 2000429110 MEDLINE
DOCUMENT NUMBER: 20409106 PubMed ID: 10951235
TITLE: Studies on epidermis reconstructed with and without melanocytes: melanocytes prevent sunburn cell formation but not appearance of DNA damaged cells in fair-skinned caucasians.
AUTHOR: Cario-Andre M; Pain C; Gall Y; Ginestar J; Nikaido O; Taieb A

STN Columbus

CORPORATE SOURCE: Unite de Dermatologie, Universite Victor Segalen Bordeaux II, Bordeaux, France.
SOURCE: JOURNAL OF INVESTIGATIVE DERMATOLOGY, (2000 Aug) 115 (2) 193-9.
PUB. COUNTRY: United States
DOCUMENT TYPE: Journal; Article; (JOURNAL ARTICLE)
LANGUAGE: English
FILE SEGMENT: Priority Journals
ENTRY MONTH: 200009
ENTRY DATE: Entered STN: 20000922
Last Updated on STN: 20000922
Entered Medline: 20000914
TI Studies on epidermis reconstructed with and without melanocytes:
melanocytes prevent sunburn cell formation but not appearance of DNA
damaged cells in fair-skinned caucasians.

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